

Application Serial Number 09/812,466
Response to Office Action
Dated June 13, 2006

RECEIVED
CENTRAL FAX CENTER

SEP 13 2006

1. Amendments to the Claims:

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) An image management system, comprising:
an image acquisition device, comprising an ultrasound diagnostic device;
a computer coupled to the image acquisition device, the computer including logic for receiving a diagnostic image from the image acquisition device; and
a memory element associated with the computer, where the memory element stores a plurality of electronic signature files; wherein the computer includes logic for associating one of the plurality of electronic signature files with the diagnostic image and the electronic signature file is associated with the diagnostic image only after the entry of a password.
2. (Original) The image management system of claim 1, wherein each of the plurality of electronic signature files corresponds to a signature of a user of the image management system.
3. (Original) The image management system of claim 2, further comprising a client application associated with the computer, where the client application instructs the computer to associate one of the plurality of electronic signature files with the diagnostic image.

Application Serial Number 09/812,466
Response to Office Action
Dated June 13, 2006

4. (Original) The image management system of claim 3, wherein the client application further comprises:

a user interface configured to present to the user of the image management system a plurality of choices from which the user identifies him or herself as the user of the image management system so that the electronic signature file associated with the diagnostic image corresponds to the user of the image management system.

5.-6. (Cancelled).

6. (Original) The image management system of claim 1, further comprising:

a network configured to couple the image acquisition device to the computer; and

a network interface associated with the image acquisition device and the computer, the network interface configured to electronically transfer the diagnostic image over the network.

7. (Currently Amended) A method for applying an electronic signature to a report associated with an image file, the method comprising the steps of:

acquiring an ultrasonic diagnostic image from an ultrasound diagnostic device;

forwarding the diagnostic image to a computer;

storing a plurality of electronic signature files in a memory associated with a computer; [[and]]

associating one of the plurality of electronic signature files with the diagnostic image; and

requiring a password prior to associating one of the plurality of electronic signature files with the diagnostic image.

8. (Original) The method of claim 7, wherein each of the plurality of electronic

Application Serial Number 09/812,466
Response to Office Action
Dated June 13, 2006

signature files corresponds to a signature of a user of the computer.

9. (Original) The method of claim [[8]]8, further comprising the step of using a client application to instruct the computer to associate one of the plurality of electronic signature files with the diagnostic image.

10. (Original) The method of claim 9, further comprising the step of presenting to a user of the image management system a plurality of choices from which the user identifies him or herself as the user of the image management system so that the electronic signature file associated with the diagnostic image corresponds to the user of the image management system.

11. -13(Cancelled).

12. (Original) The method of claim 7, further comprising the steps of:
coupling the image acquisition device to the computer system over a network; and
electronically transferring the diagnostic image over the network.

13. (Currently Amended) A computer readable medium having a program for applying an electronic signature to a report associated with an image file, the program comprising logic for performing the steps of:

receiving [[a]]an ultrasonic diagnostic image from an ultrasonic image acquisition device;

forwarding the diagnostic image to a computer system;

storing a plurality of electronic signature files in a memory associated with a computer; [[and]]

associating one of the plurality of electronic signature files with the diagnostic image; and

requiring a password prior to associating one of the plurality of electronic

Application Serial Number 09/812,466
Response to Office Action
Dated June 13, 2006

signature files with the diagnostic image.

14. (Original) The program of claim 13, wherein each of the plurality of electronic signature files corresponds to a signature of a user of the image management system.

15. (Original) The program of claim 14, further comprising logic for allowing a client application to instruct the computer to associate one of the plurality of electronic signature files with the diagnostic image.

16. (Original) The program of claim 15, further comprising logic for presenting to a user of the image management system a plurality of choices from which the user identifies him or herself as the user of the image management system so that the electronic signature file associated with the diagnostic image corresponds to the user of the image management system.

17. -20. (Cancelled).

18. (Original) The program of claim 13, further comprising logic for:
coupling the image acquisition device to the computer system over a network; and
electronically transferring the diagnostic image over the network.